AMENDMENTS TO THE CLAIMS

1	-31	. (Canceled)

- 32. (Previously Presented) The system of claim 46, wherein the core wire is covered with an electrical insulation layer from near its proximal end to near its distal end.
- 33. (Previously Presented) The system of claim 46, wherein the array element comprises platinum.
- 34. (Previously Presented) The system of claim 46, wherein the array element comprises tantalum.
- 35. (Previously Presented) The system of claim 46, wherein the array element comprises stainless steel.
- 36. (Previously Presented) The system of claim 46, wherein the array element comprises a superelastic alloy.
- 37. (Previously Presented) The system of claim 46, wherein at least a portion of the array element is covered by radio-opaque material.

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- 38. (Previously Presented) The system of claim 37, wherein the radio-opaque material is platinum.
- 39. (Previously Presented) The system of claim 46, wherein when the array element is in the deployed shape, the array element terminates remotely from the joint.
- 40. (Previously Presented) The system of claim 45, wherein the array element has a proximal deployed end when in the deployed shape, and when the array element is in the deployed shape, the residual joint is distal to the proximal deployed end.
- 41. (Previously Presented) The system of claim 45, wherein the array element has a proximal deployed end when in the deployed shape, and when the array element is in the deployed shape, the residual joint is on the proximal deployed end.
- 42. (Canceled)

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- 43. (Previously Presented) The system of claim 46, wherein the deployed shape approximates the shape of the aneurysm.
- 44. (Previously Presented) The system of claim 46, wherein the array element encloses a volume, and wherein the array element contains the vaso-occlusive device in the volume.

- 45. (Previously Presented) The system of claim 46, wherein the array element includes a residual joint after an electrolytic severance from the core wire.
- 46. (Currently Amended) A vaso-occlusive system, comprising:

a vaso-occlusive device for occluding an aneurysm, the vaso-occlusive device having a first shape when being delivered to the aneurysm, and a second shape that is different from the first shape when the vaso-occlusive device is delivered within the aneurysm; and

a retainer assembly for retaining the vaso-occlusive device in the aneurysm, the retainer assembly comprising a core wire, an array element, and a joint between a distal end of the core wire and the array element,

wherein the array element has a delivery shape when retained within an elongate tubular delivery device, and a deployed shape when outside the elongate tubular delivery device, and the joint is comparatively more susceptible to electrolytic severability than the core wire and the array element.